

CLAIMS ONLY							SERIAL NO.	FILING DATE
							APPLICANT(S)	
CLAIMS								
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			
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TOTAL IND.		↓		↓		↓		
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TOTAL CLAIMS								
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74	223							
75		1						
76		1						
77		1						
78		1						
79	227	1						
80		1						
81	2631							
82		1						
83		1						
84		1						
85	262	1						
86		1						
87	316	3						
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TOTAL IND.	4	↓		↓		↓		
TOTAL DEP.	64	↓		↓		↓		
TOTAL CLAIMS	68							

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

CLAIMS ONLY

SERIAL NO.

10032214

FILING DATE

APPLICANT(S)

CLAIMS

	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT	
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TOTAL IND.	4					
TOTAL DEP.	98					
TOTAL CLAIMS	102					

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TOTAL IND.						
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TOTAL CLAIMS						

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

CLAIMS ONLY

SERIAL NO.

10032214

FILING DATE

APPLICANT(S)

CLAIMS

	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT			*		*		*	
	IND.	DEP.	IND.	DEP.	IND.	DEP.		IND.	DEP.	IND.	DEP.	IND.	DEP.
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TOTAL CLAIMS													

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TOTAL DEP.		←		←		←			←		←		←
TOTAL CLAIMS													

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

CLAIMS ONLY

SERIAL NO.

11032214

FILING DATE

APPLICANT(S)

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50		1				
TOTAL IND.						
TOTAL DEP.						
TOTAL CLAIMS						

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	IND.	DEP.	IND.	DEP.	IND.	DEP.
51		3				
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* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

CLAIMS ONLY

SERIAL NO.

FILING DATE

APPLICANT(S)

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	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT	
	IND.	DEP.	IND.	DEP.	IND.	DEP.
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17		2				
18		2				
19	1					
20		1				
21		1				
22		2				
23		2				
24		1				
25		1				
26		1				
27		1				
28	1	4				
29		4				
30		4				
31		4				
32		4				
33		1				
34		1				
35		1				
36		1				
37		1				
38		1				
39		1				
40		1				
41		1				
42		1				
43	1					
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45		1				
46	1					
47		2				
48		3				
49		3				
50		1				
TOTAL IND.	3					
TOTAL DEP.	33					
TOTAL CLAIMS	36					

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	IND.	DEP.	IND.	DEP.	IND.	DEP.
51		1				
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93		1				
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95		2				
96		2				
97	1					
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TOTAL IND.						
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TOTAL CLAIMS						

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

CLAIMS ONLY

SERIAL NO.

FILING DATE

APPLICANT(S)

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	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT	
	IND.	DEP.	IND.	DEP.	IND.	DEP.
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13	1					
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27	1					
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TOTAL IND.						
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* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

CLAIMS ONLY

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FILING DATE

APPLICANT(S)

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* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

CLAIMS ONLY

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FILING DATE

APPLICANT(S)

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* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS